

UHGMPMPCF

Base Product



Ultra Low Loss, Singlemode MPO12 APC (unpinned) to MPO12 APC (unpinned) Fiber Trunk Cable Assembly, 24-Fiber, Armored Indoor Plenum

Product Classification

| | |
|-----------------------|--|
| Regional Availability | Asia Australia/New Zealand Europe Latin America Middle East /Africa North America |
| Portfolio | CommScope® |
| Product Type | Fiber trunk cable assembly |
| Product Brand | SYSTIMAX ULL |
| Ordering Note | For lengths greater than 999 ft (304 m), orders must be in meters Minimum length may vary based on cable configuration |

General Specifications

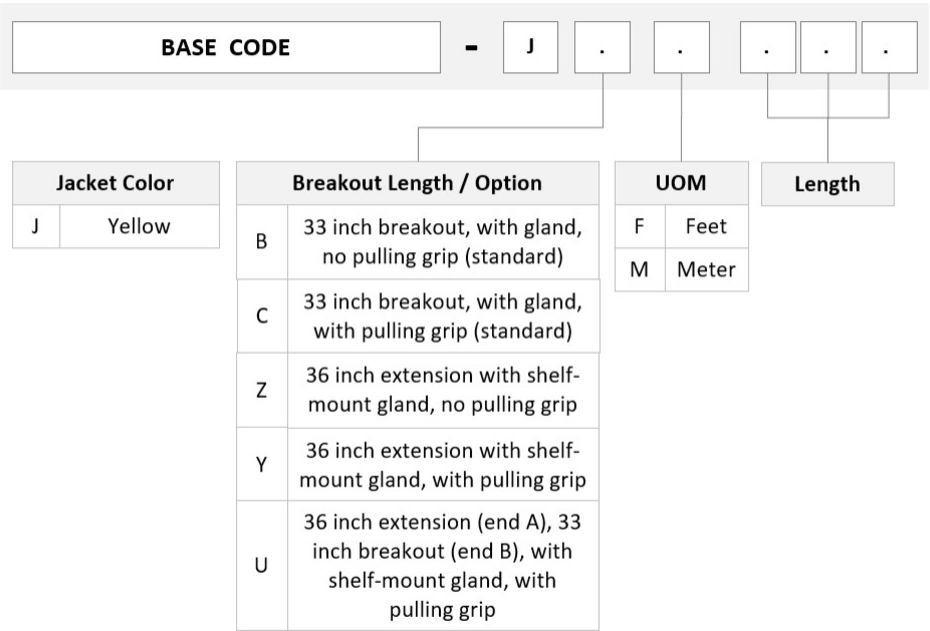
| | |
|--------------------------------|-------------------------|
| Connector A, quantity | 2 |
| Color, boot A | Black |
| Color, connector A | Green |
| Connector B, quantity | 2 |
| Color, boot B | Black |
| Color, connector B | Green |
| Construction Type | Armored Stranded |
| Furcation Color | Yellow |
| Interface, Connector A | MPO-12/UPC Female |
| Interface Feature, connector A | Unpinned |
| Interface, Connector B | MPO-12/UPC Female |
| Interface Feature, connector B | Unpinned |
| Jacket Color | Yellow |
| Polarity | Method B Enhanced (ULL) |
| Fibers per Subunit, quantity | 12 |
| Total Fibers, quantity | 24 |

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Dimensions

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|----------------------------------|----------|
| Cable Assembly Length Range (m) | 3 – 999 |
| Cable Assembly Length Range (ft) | 10 – 999 |

Ordering Tree



Mechanical Specifications

| | |
|-----------------------------------|---------------------------------|
| Cable Retention Strength, maximum | 11.24 lb @ 0 ° 4.40 lb @ 90 ° |
|-----------------------------------|---------------------------------|

Optical Specifications

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|------------|----------------------|
| Fiber Mode | Singlemode |
| Fiber Type | G.657.A2, TeraSPEED® |

Environmental Specifications

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|-----------------------|--------------------------------------|
| Operating Temperature | -10 °C to +60 °C (+14 °F to +140 °F) |
| Environmental Space | Indoor Plenum |

Regulatory Compliance/Certifications

| | |
|------------|-----------------------------------|
| Agency | Classification |
| CHINA-ROHS | Above maximum concentration value |

UHGMPMPCF

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|------------|--|
| REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance |
| ROHS | Compliant/Exempted |
| UK-ROHS | Compliant/Exempted |

